

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

APRIL 2019

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: May 1, 2019

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED*	RELEASE - C.F.S.		SPRING CR DEBRIS DAM			**KES
		IN LAKE	CHANGE	INFLOW C.F.S.	SPILL	OUTLET	TIME	COPPER	ZINC	COPPER MG/L
		1,411								
1	727.26	1,463	+52	100	0	74				
2	732.47	1,682	+219	110	0	0				
3	729.52	1,556	-126	78	0	142				
4	725.26	1,383	-173	77	0	164				
5	734.98	1,793	+410	283	0	76				
6	741.03	2,082	+289	227	0	81				
7	744.51	2,260	+178	173	0	83				
8	741.81	2,121	-139	155	0	225				
9	734.73	1,782	-339	119	0	290				
10	731.48	1,639	-143	168	0	240				
11	736.03	1,841	+202	102	0	0				
12	739.66	2,014	+173	87	0	0				
13	742.76	2,169	+155	78	0	0				
14	745.48	2,312	+143	72	0	0				
15	746.21	2,352	+40	68	0	48				
16	742.62	2,162	-190	56	0	152				
17	738.68	1,967	-195	50	0	148				
18	734.53	1,773	-194	48	0	146				
19	729.88	1,571	-202	40	0	142				
20	725.39	1,388	-183	37	0	129				
21	726.09	1,416	+28	84	0	70				
22	723.50	1,315	-101	50	0	101				
23	722.44	1,275	-40	78	0	98				
24	721.59	1,244	-31	78	0	94				
25	720.96	1,221	-23	26	0	38				
26	720.03	1,187	-34	-17	0	0				
27	721.93	1,256	+69	35	0	0				
28	723.53	1,316	+60	30	0	0				
29	725.03	1,374	+58	29	0	0				
30	721.43	1,238	-136	-69	0	0				
TOTALS			-173	2,452	0	2,541				
ACRE-FEET			-173	4,864	0	5,040				

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY
RELEASE (ACRE-FEET)

SPILL	0
OUTLET	5,040
TOTAL	5,040